

Table ____ Summary of climatic data by months for the 1989-90 crop year (September thru August) and averages for the period 1949-90 at the Eastern Agricultural Research Center, Sidney, Montana.

	Month and Year												Total or Average
	Sept. 1989	Oct. 1989	Nov. 1989	Dec. 1989	Jan. 1990	Feb. 1990	Mar. 1990	Apr. 1990	May 1990	June 1990	July 1990	Aug. 1990	
Precipitation (inches)													
Current year	0.36	1.99	0.51	0.42	0.09	0.10	0.36	0.87	1.90	2.17	1.89	1.46	12.12
Avg. 1949 to 1989-90	1.32	0.83	0.44	0.43	0.39	0.36	0.52	1.15	1.99	2.75	1.80	1.52	13.50
Mean Temperature (F°)													
Current year	59.5	48.4	33.1	14.3	25.8	24.6	36.5	46.5	56.3	66.5	70.3	71.9	46.1
Avg. 1949 to 1989-90	56.5	45.7	29.6	17.2	11.4	18.7	29.0	43.6	55.5	64.3	69.7	67.9	42.4
Last killing frost in spring*													
1990 - - - - -													May 14, 1990 (28°)
Avg. 1949 to 1990 - - - - -													May 16
First killing frost in fall													
1990 - - - - -													September 23, 1990 (32°)
Avg. 1949 to 1990 - - - - -													September 19
Frost-free period - - - - -													131 days
Avg. 1949 to 1990 - - - - -													126
Maximum summer temperature - - - - -													101° on August 7, 1990
Minimum winter temperature - - - - -													25° below zero on February 1, 1990

* In this summary 32° is considered a killing frost